

L Number	Hits	Search Text	DB	Time stamp
1	0	700/8 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:31
2	1	700/8 and oscillat\$3 near2 frequency and (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:36
3	2	700/\$ and (resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:40
4	2	703/\$ and (resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:40
5	3	318/\$ and (resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:56
9	0	331/\$ and (resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:57
6	4	318/\$ and (resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:57
7	2	703/\$ and (resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:57
8	2	700/\$ and (resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:58
10	16	(resonan\$ oscillat\$3) near2 frequency with undamped and (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:01

11	1	(resonan\$ oscillat\$3) near2 frequency with undamped same (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:02
12	3	(resonan\$ oscillat\$3) near2 frequency with undamped same (optimiz\$ tun\$3 adapt\$3) and (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:02
13	1	(resonan\$ oscillat\$3) near2 frequency same undamped same (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:03
14	460	(resonan\$ oscillat\$3) near2 frequency same (optimiz\$ tun\$3 adapt\$3) same (model algorithm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:07
15	12	(resonan\$ oscillat\$3) near2 frequency same (optimiz\$ tun\$3 adapt\$3) same (model algorithm) and undamped	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:06
16	18	(resonan\$ oscillat\$3) near2 frequency same (optimiz\$ tun\$3 adapt\$3) same (model algorithm) and proportional same integral	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:08
17	0	(resonan\$ oscillat\$3) near2 frequency same (optimiz\$ tun\$3 adapt\$3) same (model algorithm) and proportional same integral and undamped	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:09
18	1	(resonan\$ oscillat\$3) near2 frequency same (optimiz\$ tun\$3 adapt\$3) same (model algorithm) and proportional and integral and undamped	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:10
19	7	(resonan\$ oscillat\$3) near2 frequency same (optimiz\$ tun\$3 adapt\$3) same (model algorithm) and proportional and undamped	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 16:10
-	18	700/28 and model and gain and oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:16
-	2	700/28 and model same gain same oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:18

-	0	700/28 and model same cascaded and position same loop adj gain and proportional and integral and oscillation adj frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:20
-	0	700/28 and model same cascaded and position same loop adj gain and proportional and integral and oscillation adj frequency and undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:20
-	0	700/28 and model same cascaded and position same loop adj gain and proportional and integral and oscillation near frequency and undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:21
-	0	700/28 and model same cascad\$ and position same loop adj gain and proportional and integral and oscillation near frequency and undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:21
-	0	700/28 and model same cascad\$ and position same loop adj gain and proportional and integral and oscillation near frequency and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:21
-	0	700/28 and model same cascad\$ and position same loop adj gain and proportional and integral and oscillation with frequency and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:21
-	0	700/\$ and model same cascad\$ and position same loop adj gain and proportional and integral and oscillation with frequency and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:21
-	0	700/\$ and model same cascad\$ and position same gain and proportional and integral and oscillation with frequency and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:22
-	0	700/\$ and model same cascad\$ and position same gain and proportional and integral and oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:22
-	0	700/\$ and model same cascad\$ and position same gain and proportional and integral and oscillat\$ and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:22
-	9	model same cascad\$ and position same gain and proportional and integral and oscillat\$ and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:24

-	0	model same cascad\$ and position same loop adj gain and proportional and integral and oscillat\$ and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:24
-	0	model same cascad\$ and position same loop adj gain and proportional and integral and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:26
-	60	oscillat\$ near frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:27
-	2	oscillat\$ near frequency same undamped same model and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:29
-	10	oscillat\$ near frequency and undamped same model and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:30
-	32	oscillat\$ near frequency and undamped and model and (optimize optimization otimizer adapt tune tuning) and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:31
-	0	oscillat\$ near frequency same undamped and (time adj constant) same model same (optimize optimization optimizer adapt tune tuning) and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:33
-	0	oscillat\$ near frequency same undamped and (time adj constant) same model same (optimize optimization optimizer adapt tune tuning) and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:33
-	64	(time adj constant) same model same (optimize optimization optimizer adapt tune tuning) and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:34
-	37	(oscillation frequency undamped) and (time adj constant) same model same (optimize optimization optimizer adapt tune tuning) and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 15:35
-	12	(oscillation frequency undamped) and (time adj constant) with model same (optimize optimization optimizer adapt tune tuning) and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:19

-	0	((oscillation frequency) same undamped) and ((time adj constant) with model same (optimize optimization optimizer adapt tune tuning)) and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:18
-	361	undamp\$3 same oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:19
-	0	oscilat\$3 near frequency and undamp\$3 same oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:20
-	0	oscillat\$3 near frequency and undamp\$3 same oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:20
-	217	oscillat\$3 with frequency and undamp\$3 same oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:20
-	0	oscillat\$3 near frequency and undamp\$3 same oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:20
-	138	oscillat\$3 near frequency and undamp\$3 same oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:20
-	74	oscillat\$3 near frequency and undamp\$3 near3 oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:20
-	61	oscillat\$3 near frequency and undamp\$3 near2 oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:21
-	9	model and oscillat\$3 near frequency and undamp\$3 near2 oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:21
-	1	(optimize optimum optimization tuning tune adapt adaptation) same model and oscillat\$3 near frequency and undamp\$3 near2 oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:23

-	1	(optimize optimum optimization tuning tune adapt adaptation) same model and frequency with undamp\$3 near2 oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:24
-	3	(optimize optimum optimization tuning tune adapt adaptation) same model and frequency same undamp\$3 same oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:31
-	1	(optimize optimum optimization tuning tune adapt adaptation) same model and frequency with undamp\$3 with oscillat\$3 and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:24
-	2	6618637.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:44
-	2	6274995.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:34
-	2	6236182.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:35
-	2	6127793.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:35
-	0	700/28 and oscillation near frequency and undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:45
-	0	700/\$ and oscillation near frequency and undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:14
-	35	oscillation near frequency and undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:51
-	5	model and oscillation near frequency and undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:49

-	21	model and oscillation with frequency with undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:49
-	0	optimiz\$ with model and oscillation with frequency with undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:50
-	1	optimiz\$ same model and oscillation with frequency with undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:50
-	1	(updat\$ adapt\$) with model and oscillation with frequency with undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:51
-	0	optim\$ with model and oscillation with frequency with undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:51
-	0	optim\$ with model and oscillation same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:51
-	12	oscillation near frequency same undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:51
-	2	model and oscillation near frequency same undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:52
-	0	model same oscillation near4 frequency same undamped near4 oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:52
-	0	optim\$ same oscillation near4 frequency same undamped near4 oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:52
-	5	318/\$ and oscillation near frequency and undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:15

-	0	318/\$ and oscillation near frequency same undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:15
-	0	318/\$ and model and oscillation near frequency and undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:15
-	0	318/\$ and optimiz\$ and oscillation near frequency and undamped near oscillation and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:16
-	0	318/\$ and optimiz\$ same model same oscillation same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:17
-	0	700/\$ and optimiz\$ same model same oscillation same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:18
-	0	700/\$ and optimiz\$ same model same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:18
-	0	318/\$ and optimiz\$ same model same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:18
-	0	optimiz\$ same model same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:18
-	0	optimiz\$ same model same oscillat\$ same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:18
-	0	optimiz\$ same model same oscillation same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:18
-	0	optimiz\$ same model same oscillat\$ same frequency same undamped and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:19

-	0	optimiz\$ same model same oscillat\$ same frequency same undamp\$ and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:19
-	7	model same oscillat\$ same frequency same undamp\$ and (@ad<19990924 @ad<19990924)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 17:19
-	120	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:16
-	9	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillation and frequency and machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:18
-	5	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillation near frequency and machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:19

-	0	( "4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillation near frequency and machine same optimiz\$ 0	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:22
-	0	( "3630451" "3629665" "3601621" "3646463" "3643706" "3916277" "3906641" "3886339" "3876192" "3799529" "4032776" "4039753" "4055791" "4061051" "4063287" "4162431" "4067238" "4074312" "4249199" "4249418" "4251118" "4256987" "4258282" "4257376" "4259743" "4259605" "4260230" "4264837" "4268867" "4271098" "4270487" "4277667" "4281365" "4281331" "4283696" "4287491" "4286923" "4286459" "4293927" "4294493").pn. and oscillation near frequency same optimiz\$ and machine 0	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:22
-	0	( "3630451" "3629665" "3601621" "3646463" "3643706" "3916277" "3906641" "3886339" "3876192" "3799529" "4032776" "4039753" "4055791" "4061051" "4063287" "4162431" "4067238" "4074312" "4249199" "4249418" "4251118" "4256987" "4258282" "4257376" "4259743" "4259605" "4260230" "4264837" "4268867" "4271098" "4270487" "4277667" "4281365" "4281331" "4283696" "4287491" "4286923" "4286459" "4293927" "4294493").pn. and oscillation near frequency and optimiz\$ and machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:23

-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillation near frequency and optimiz\$ and machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:22
-	0	("4271503" "5177758" "5619171" "5640892" "5730139" "6068601" "4297599" "4298034" "4310877" "4365505" "4803675" "4818954" "4823065" "4901144" "4935873" "4953672" "4972438" "5010230" "5185759" "5207520" "5300744" "5313147" "5332386" "5403250" "5426311" "5525156" "5533565" "5548249" "5547037" "5561479" "5587671" "5663880" "5764670" "5770975" "5784072" "5786717" "5844435" "5845541" "5889801" "5907482" "5914866" "5914924" "5919240" "5918507" "5935325" "5995390" "5995389" "6038144" "6040986" "6042079" "6050368" "6055642" "6061528" "6061528" "6075420" "6084897" "6097257" "6137814" "6199028" "6208530").pn. and oscillation near frequency same machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:23
-	1	("3630451" "3629665" "3601621" "3646463" "3643706" "3916277" "3906641" "3886339" "3876192" "3799529" "4032776" "4039753" "4055791" "4061051" "4063287" "4162431" "4067238" "4074312" "4249199" "4249418" "4251118" "4256987" "4258282" "4257376" "4259743" "4259605" "4260230" "4264837" "4268867" "4271098" "4270487" "4277667" "4281365" "4281331" "4283696" "4287491" "4286923" "4286459" "4293927" "4294493").pn. and oscillation near frequency same machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:24
-	1	("3630451" "3629665" "3601621" "3646463" "3643706" "3916277" "3906641" "3886339" "3876192" "3799529" "4032776" "4039753" "4055791" "4061051" "4063287" "4162431" "4067238" "4074312" "4249199" "4249418" "4251118" "4256987" "4258282" "4257376" "4259743" "4259605" "4260230" "4264837" "4268867" "4271098" "4270487" "4277667" "4281365" "4281331" "4283696" "4287491" "4286923" "4286459" "4293927" "4294493").pn. and oscillation near frequency and machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:32
-	19	331/\$ and oscillation near frequency same machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:33

-	0	331/\$ and oscillation near frequency same machine same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:33
-	5	331/\$ and oscillation near frequency and machine same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:37
-	2	331/\$ and oscillation near frequency same optimiz\$ and machine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:34
-	59	331/\$ and oscillation near frequency and (time constant model) with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:37
-	11	331/\$ and oscillation near frequency same (time constant model) with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:47
-	0	331/\$ and oscillation near frequency same model with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:48
-	0	oscillation near frequency same model with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:48
-	10	oscillation near frequency same model same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:52
-	46	oscillation near frequency and model with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:53
-	9	703/\$ and oscillation near frequency and model with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:58
-	0	703/\$ and oscillation near frequency same model with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:54

-	0	703/\$ and oscillation near frequency same model same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:58
-	0	703/\$ and oscillation near frequency with optimiz\$ and model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:58
-	16	oscillation near frequency with optimiz\$ and model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:57
-	0	700/\$ and oscillation near frequency with optimiz\$ and model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:58
-	0	700/\$ and oscillation near frequency same model same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 12:58
-	6	700/\$ and oscillation near frequency and model with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:00
-	0	700/\$ and oscillation near frequency with optimiz\$ and model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:02
-	0	700/\$ and oscillation near frequency with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:09
-	14	700/\$ and oscillation near frequency same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:07
-	16	703/\$ and oscillation near frequency same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:56
-	0	703/\$ and oscillation near frequency with optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:09

-	0	703/\$ and oscillation near frequency same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:56
-	2	700/\$ and oscillation near frequency same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:56
-	0	oscillation near frequency with optimiz\$ same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:21
-	16	318/\$ and oscillation near frequency same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:56
-	9	318/\$ and oscillation near frequency same optimiz\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:57
-	0	318/\$ and oscillation near frequency with optimiz\$ and model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:59
-	3	318/\$ and oscillation near frequency same optimiz\$ and model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:59
-	1	318/\$ and oscillation near frequency same optimiz\$ same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:33
-	0	700/28 and oscillat\$3 near frequency same optimiz\$ same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:34
-	0	700/28 and oscillat\$3 near frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:34
-	0	700/29 and oscillat\$3 near frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:37

-	1	700/29 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:38
-	0	700/28 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:38
-	0	700/30 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:39
-	1	700/31 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:40
-	1	700/32 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:40
-	0	700/33 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:40
-	0	700/34 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:40
-	0	700/35 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:41
-	0	700/37 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:41
-	0	700/40 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:41
-	0	700/41 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:41

-	0	700/42 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:42
-	0	700/43 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:42
-	0	700/75 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:42
-	0	700/108 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:42
-	0	700/173 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:42
-	0	700/174 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:42
-	0	703/2 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:43
-	3	700/\$ and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:43
-	1	703/\$ and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:44
-	0	318/561 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:44
-	0	318/608 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:44

-	0	318/609 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:44
-	0	318/610 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:44
-	0	318/611 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:44
-	0	318/629 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:45
-	0	318/630 and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 14:45
-	2	318/\$ and oscillat\$3 near2 frequency same (optimiz\$ tun\$3 adapt\$3) same model	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 15:31